

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Application of</b>	:	<b>Docket No. 0074-543426</b>
	:	
<b>Ray Andrew Simpkin</b>	:	<b>Confirmation No. 3733</b>
	:	
<b>U.S. Appln. No. 10/581,400</b>	:	
	:	
<b>Filed: Intl. FD 09/12/2005</b>	:	
	:	
<b>For: Synthetic Focusing Method</b>	:	

**INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 C.F.R. §1.56, Applicant hereby submits copies of the documents, other than U.S. patents and/or published U.S. applications, listed on the attached Forms PTO/SB/08A and 08B.

Please note that this application is the U.S. national phase of International Patent Application No. PCT/NZ2005/000240, filed September 12, 2005. An International Search Report was established for this international application and a copy of the International Search Report was received by the U.S. Patent and Trademark Office as indicated on Form PCT/DO/EO/905 mailed on March 14, 2007. The references cited in the International Search Report are also listed on the Forms PTO/SB/08A and 08B and copies of those references, other than the U.S. patents and published U.S. applications, are also enclosed.

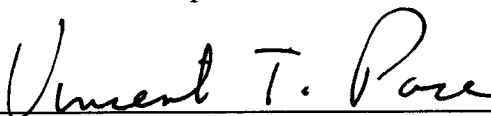
The Applicant has two copending patent applications which disclose and claim a method of generating a three-dimensional image of a body part: U.S. Appln No. 11/224,545, filed September 12, 2005 and U.S. appln. No. 11/224,586, filed September 12, 2005.

**Application No. 10/581,400**  
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Applicant respectfully requests full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent which issues therefrom.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN  
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Enclosure: Form PTO/SB/08A and 08B  
Copies of listed documents (other than US patents/published patent applications)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/581,400
Filing Date	Intl FD 09/12/2005
First Named Inventor	Ray Andrew Simpkin
Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	0074-543426

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2005/0107693	05/19/2005	Fear et al.	
		US- 2004/0077943	04/22/2004	Meaney et al.	
		US- 5,807,257	09/15/1998	Bridges	
		US- 5,030,956	07/09/1991	Murphy	
		US- 2003/0088180	05/08/2003	Van Veen et al.	
		US- 2004/0167399	08/26/2004	Li	
		US- 4,641,659	02/10/1987	Sepponen	
		US- 5,829,437	11/03/1998	Bridges	
		US- 6,061,589	05/09/2000	Bridges et al.	
		US- 6,421,550	07/16/2002	Bridges et al.	
		US- 6,448,788	09/10/2002	Meaney et al.	
		US- 6,504,288	01/07/2003	Lewis	
		US- 5,920,285	07/06/1999	Benjamin	
		US- 5,969,661	10/19/1999	Benjamin	
		US- 2002/0130804	09/19/2002	McMakin et al.	
		US- 5,704,355	01/06/1998	Bridges	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO 2004/073618	09/02/2004	University of Florida		
		WO 2005/048840	06/02/2005	University of Florida		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/581,400
		Filing Date	Intl FD 09/12/2005
		First Named Inventor	Ray Andrew Simpkin
		Art Unit	n/a
		Examiner Name	n/a
Sheet 1	of 1	Attorney Docket Number	0074-543426

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		E.J. BOND et al., "Microwave Imaging via Space-Time Beamforming for Early Detection of Breast Cancer," IEEE, Vol. 51, No. 8, August 2003	
		E.C. FEAR et al., "Microwaves for breast cancer detection?," IEEE Potentials, 2003	
		E.C. FEAR et al., "Preliminary investigations of tissue sensing adaptive radar for breast tumor detection," IEEE, September 2003	
		T. WILLIAMS et al., "Tissue sensing adaptive radar for breast cancer detection: investigation of reflections from the skin," IEEE, 2004	

Examiner Signature		Date Considered	
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